



# Pavilion dm4-2180us Entertainment PC

HP is the world's favorite PC.<sup>(44)</sup>

## Travel light. Think big. Stay cool.

The HP Pavilion dm4 notebook turns heads with its deeply brushed-metal finish and design inspired by super-premium sports cars—while it rips through your projects, serves up smooth entertainment and soars on the Web. With exclusive features to keep you cool, secure, protected and more organized, HP delivers the innovation that matters most to those on the go. And at less than 1" slim and starting at 4.4 pounds, the HP Pavilion dm4 travels light as you race across campus, town or around the world.



## HP recommends Windows® 7.

### True-to-life graphics and sound

Meet the new HP Pavilion dm4 notebook: slim good looks and great performance team up with big pluses like the built-in HP SimplePass fingerprint reader for one-swipe access to your online accounts.<sup>(15)</sup> Includes a large hard drive to store all your stuff and HP ProtectSmart technology to help keep it safe from accidental bumps and drops. Get closer: video chat to keep in touch with a hi-def HP TrueVision HD webcam that makes you look your best even with lights turned low. To get the most out of movies, a HP BrightView LED display comes standard to deliver full-screen views of HD content. Packs plenty of ports including HDMI keep you connected and entertained. Love it, show it off, take it everywhere: the new HP Pavilion dm4.

- 14.0" diagonal HP BrightView HD LED display<sup>(8)</sup>
- Genuine Windows® 7 Home Premium (64-bit)<sup>(1)</sup>
- Get up to 8 hours of battery life with the 6-cell 55Whr Lithium-Ion battery.<sup>(28)</sup>
- Get the real-time boost needed for optimal gaming and multitasking performance in breathtaking color and clarity. Visibly smart performance with a boost with the 2nd generation Intel® Core™ i5-2430M Processor.<sup>(24)</sup>
- Get immersive game-ready 3D graphics performance and save power with Intel® HD Graphics 3000.<sup>(6)</sup>
- Store up to 155,000 photos, 140,000 tracks or 280 movies in HD<sup>(8)</sup> with the 640GB hard drive.<sup>(29)</sup>
- Brushed aluminum finish in steel grey.
- Project your PC content on your TV with Intel® Wireless Display.<sup>(36)</sup>
- Protection against cybercrime with 60-day Norton Internet Security subscription; optimized for your PC and ranked #1 in protection and performance. Surf, shop and bank online safely.<sup>(17)(8)(49)</sup>

### A better Windows® 7 – only from HP

Better organized with HP Launch Box: Find key Windows Live and HP Recommended apps grouped together on the task bar and a box to customize with your own. Faster start, shutdown, sleep and wake up times. Simplified Start Menu and notifications area to find what you need more quickly. Plus, fewer notifications and pop-ups to interrupt you! HP Premier Experience. Do more with the HP Premier Experience.

### dm4 in brushed aluminum: innovations for comfort and convenience.

HP technology is inspired by the way you think, feel, act and interact:

- HP's CoolSense Technology makes it cool to lounge around with your notebook. By rethinking the materials, venting, and the placement of components, HP has pioneered new designs like the dm4 that feel noticeably cooler. With an exclusive software control panel (included), simply select your comfort level. Your dm4 will sense whether you're using it at a desk or, say, on a couch—and adjust accordingly.
- HP SimplePass: access your PC and online accounts with a swipe of your finger. Remembers your passwords for you!
- Chat in HD<sup>(8)</sup> with the HP TrueVision HD Webcam.<sup>(15)</sup> When there's less light, your webcam automatically boosts sensitivity—so you can still look your best even with lights turned low. Capture high quality HD video<sup>(8)</sup> or still images. Send to friends, upload to Facebook!<sup>(15)</sup> Bonus: Built-in dual array microphones help quell background noise for clearer, crisper vocals.

### Get all this in your dm4, too.

- Dolby Home Theater with support for Surround Sound through speakers and headphones
- HP CoolSense technology. Just set your comfort level—it does the rest!
- Built-in HP TrueVision HD low-light webcam<sup>(15)</sup>
- HP SimplePass fingerprint reader for extra security plus convenience
- HP ProtectSmart to protect your files from accidental drops
- 3 USB ports
- Digital Media Reader for SD and Multimedia cards
- DLNA Certified<sup>®</sup> to stream music, photos and videos to devices anywhere in your home. Seamless! (Requires DLNA Certified<sup>®</sup> devices and Windows<sup>®</sup> Media Player 12)

### High quality entertainment? It's a natural!

Major studios have long relied on HP technology when making blockbuster movies, from Disney's Fantasia (1940) to DreamWorks Animation's Kung Fu Panda 2 (2011). No wonder your HP Pavilion dm4 notebook delivers outstanding entertainment value: it's in our DNA.

- Enjoy high quality listening with Dolby Home Theater. New: Dolby Headphone Technology now simulates 5.1 or 7.1 cinematic surround sound on any external speakers, headphones or earbuds. Or enjoy natural sound with built-in Altec Lansing speakers.
- Vivid color sweeps across full-screen HD content with the brilliant 16:9 HP BrightView display. Dive in!
- Sometimes bigger is better. The HDMI port on your dm4 notebook connects to your HD-TV<sup>(43)</sup>—so everyone can watch together!

### Relax with 24 x 7 support.

HP Total Care provides award-winning service and support for your computer. Visit [www.hp.com/go/totalcare](http://www.hp.com/go/totalcare) to learn about services and support options that supplement or extend your standard coverage. Check the label placed on the bottom cover (or inside it on select models) for your PC's warranty period.<sup>(52)</sup>

During your limited warranty period you get:

- 24 x 7 technical assistance via online chat, email, or phone
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options
- 24 x 7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836

In addition, and at no charge, you get lifetime access to:

- HP Support Forum in English, French, or Spanish ([www.hp.com/go/supportforum](http://www.hp.com/go/supportforum))
- HP Support Assistant: click the icon in your taskbar or desktop for easy access to automated maintenance, built-in diagnostic tools, and a choice of assistance options. Visit [www.hp.com/go/hpsupportassistant](http://www.hp.com/go/hpsupportassistant) to learn how HP Support Assistant can help you keep your PC up to date and get assistance when you need it.



## ecoHIGHLIGHTS

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HP's original corporate goals cited the environment; uncommon in 1957. Leadership in sustainability continues to this day.

- ENERGY STAR® qualified
- EPEAT® Silver registered where applicable/supported<sup>(33)</sup>
- BFR and PVC free<sup>(23)</sup>
- Mercury-free LED display and arsenic-free display glass<sup>(46)</sup>
- Delivered exclusively by SmartWay logistics partners on reusable pallets<sup>(47)</sup>
- Free recycling of your old computer hardware<sup>(48)</sup>

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. Find out how at our website.



Everybody On





# Pavilion dm4-2180us Entertainment PC

HP recommends Windows® 7.

SPECIFICATIONS	
OPERATING SYSTEM	• Genuine Windows® 7 Home Premium (64-bit) <sup>(1)</sup>
PROCESSOR	• 2nd generation Intel® Core™ i5-2430M Processor 2.40 GHz with Turbo Boost Technology up to 3.00 GHz <sup>(2)(3)(7)(9)(4)</sup>
MEMORY	• 6GB DDR3 SDRAM (2 DIMM) • Maximum supported = 8GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• Intel® HD Graphics 3000 with up to 1696MB total graphics memory <sup>(6)</sup>
HARD DRIVE	• 640GB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection <sup>(7)</sup>
FINISH AND FEATURES	• Brushed aluminum in steel gray • HP TrueVision HD Webcam with integrated digital microphone <sup>(15)</sup> • HP SimplePass with integrated fingerprint reader
MULTIMEDIA DRIVE	• SuperMulti DVD burner <sup>(16)</sup>
DISPLAY	• 14.0-inch diagonal HD <sup>(8)</sup> BrightView LED-backlit Display (1366 x 768)
NETWORK CARD	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) <sup>(9)</sup>
WIRELESS OPTION	• 802.11b/g/n WLAN <sup>(10)(4)</sup> with WiDi <sup>(16)</sup>
DIGITAL MEDIA	• Digital Media Card Reader for Secure Digital and Multimedia cards <sup>(17)(a)</sup>
AUDIO	• Dolby Home Theater with Altec Lansing Speakers
KEYBOARD	• Full-size island-style keyboard
POINTING DEVICE	• Touchpad with multitouch gesture support and on/off button
EXTERNAL NOTEBOOK PORTS	• 3 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 VGA (15-pin) • 1 RJ-45 (LAN) • 1 Headphone-out • 1 Microphone-in
DIMENSIONS	• <b>Unpackaged:</b> 13.42" (L) x 8.98" (W) x .098" (min H)/ 1.27" (max H) • <b>Packaged:</b> 18.9" (L) x 3.1" (W) x 13.6" (H)
WEIGHT	• <b>Unpackaged:</b> 4.41 lbs <sup>(12)</sup> • <b>Packaged:</b> 7.7 lbs
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 65W AC adapter • 6-cell 55Whr lithium-ion battery
BATTERY LIFE	• Up to 8 hours <sup>(28)</sup>
OPTIONAL ACCESSORIES	• HP USB Media Docking Station - VY847AA#ABA • HP USB Media Port Replicator - VY843AA#ABA • HP Notebook 90W Smart AC Adapter with Dongle - KG298AA#ABA • HP 90W Slim Smart AC Adapter - BT798AA#ABA • HP 65W Slim Travel Power Adapter - VF685AA#ABA • HP MU06 Long Life Notebook Battery - WD548AA#ABB • HP MU09 Long Life Notebook Battery - WD549AA#ABA • HP Select 110 Backpack - LY836AA#ABA • HP Wireless Mobile Mouse - LK006AA#ABA
WARRANTY AND SUPPORT	• 1-Year Limited Hardware Warranty with Toll-Free Support (NA) • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support with 1-Year (from date of purchase) with Product Registration.

SOFTWARE	
SECURITY AND SUPPORT	• Free 60-day Norton™ Internet Security™ 2012 Subscription <sup>(15)(19)(4)</sup> • HP Support Assistant: Update your PC, troubleshoot problems and get technical support. • HP Power Manager: Adjust power settings for optimal battery life or performance. • HP Setup Manager: Transfer files, set up backups, get connected and more-easily. • HP Recovery Manager: Recover, restore and create recovery media for, your PC. • HP CoolSense: Turn on for automatically cooler performance when in motion. • HP Launch Box: Group preinstalled apps in a taskbar "box" for easy launch and customize one with new apps. • HP ProtectSmart Hard Drive Protection (HP 3D DriveGuard) • HP SimplePass: Fingerprint reader setup with One-Time Password support. • LoJack® for Laptops <sup>(15)</sup>
PRODUCTIVITY AND FINANCE	• Microsoft® Office 2010 preloaded. (Purchase of a Product Key required to activate a full Office 2010 suite.) <sup>(24)</sup> • Windows Live™ Essentials 2011: - Windows Live Mail - Windows Live Messenger - Windows Live Photo Gallery - Windows Live Movie Maker - Windows Live Writer - Windows Live Mesh • Adobe® Reader X <sup>(15)</sup> • Adobe® Flash Player <sup>(15)</sup> • Adobe® Shockwave Player <sup>(15)</sup> • Microsoft® Silverlight <sup>(15)</sup> • Evernote® • Microsoft Math
MULTIMEDIA AND ENTERTAINMENT	• Dolby Home Theater • Windows Media Player • Windows DVD Maker • Cyberlink YouCam BE <sup>(15)</sup> • Zya Music Maker: Collaborate with famous artists to create and share your own music. • HP MusicStore powered by Rhapsody®: Listen to all the music you want at one low monthly price. <sup>(15c)</sup> • HP MovieStore powered by RoxioNow™: Rent or buy the latest movies, TV shows and music videos. <sup>(15d)</sup> • Snapfish Picture Mover • eBay <sup>(15)</sup> • HP Games powered by WildTangent includes 5 free games valued at \$100 MSRP. <sup>(25)</sup> • Magic Desktop powered by Easy Bits: Discover a safer, more fun and educational way to share your PC with kids. • HP MyRoom: See yourself and friends, family or colleagues during video chats. <sup>(15)</sup>
INTERNET SOLUTIONS	• Internet Explorer® 9 <sup>(15)</sup> • Bing™ Bar for IE 9 (Bing Bar 7) <sup>(15)</sup> • Skype <sup>(15)</sup> • HP QuickWeb: Instant-on web browser with customizable widget dashboard. <sup>(15)</sup>

ADDITIONAL INFORMATION	
PRODUCT NUMBER	• QE374UA#ABA
AD EMBARGO DATE	• 10/2/2011
UPC CODE	• 886112175818
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• <b>Dimensions:</b> 47.2" (L) x 39.4" (W) x 46.0" (H) • <b>Total weight:</b> 680.8 lbs • <b>Layers:</b> 3 • <b>Products per layer:</b> 28
BATTERY REGULATORY DATA	• <b>Transportation or storage regulations:</b> Y • <b>UN# and proper shipping name:</b> UN3481 - Lithium ion batteries packed with equipment • <b>Number of batteries:</b> 1 • <b>Primary Battery Regulated Material:</b> 4.4 grams • <b>Primary Battery Watt Hours:</b> 55 • <b>Applicable CPSC Regulations:</b> N

## VISIT WWW.HP.COM FOR MORE DETAILS!

<sup>(1)</sup> This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. This version contains all product updates (SP1). See <http://www.microsoft.com/windows/windows-7/> for details.

<sup>(2)(b)</sup> 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Dual-core/triple-core/quadruple-core/six-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. See [www.intel.com/info/em64t](http://www.intel.com/info/em64t) for more information. <sup>(3)</sup> Intel's numbering is not a measurement of higher performance. <sup>(4)</sup> Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See [www.intel.com/technology/turboboost](http://www.intel.com/technology/turboboost) for more information. <sup>(5)</sup> GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(6)</sup> Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. <sup>(7)</sup> 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 25GB of system disk is reserved for system recovery software. <sup>(8)</sup> High-definition (HD) content required to view high definition images. <sup>(9)</sup> Actual speeds may vary. <sup>(10)(b)</sup> Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. <sup>(12)</sup> Weight will vary by configuration. <sup>(15)</sup> Internet access required and sold separately. <sup>(15d)</sup> Internet access required and sold separately. Additional charges may apply. <sup>(15d)</sup> Internet access required and sold separately. HP Movie Store powered by RoxioNow movie rental and purchase charges apply. <sup>(15d)</sup> Registration and internet access required and sold separately. <sup>(16a)</sup> Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media <sup>(17a)</sup> Digital Media Slot supports MS, MSP, MMC, SD, XD formats. To avoid damaging the card or computer do not insert any type of adapter, or mini format memory card, into the Digital Media Slot. Mini/Reduced flash memory cards require separately purchased adapter. <sup>(19a)</sup> Internet access required. First 60 days included. Subscription required for live updates afterwards. <sup>(22)</sup> Meeting the evolving definition of "BFR/PVC-free" as set forth in the "INEMI Position Statement on the 'Definition of Low-Halogen' Electronics (BFR/CFR/PVC free)." Plastic parts contain < 1000 ppm (0.1 percent) of bromine (if the Br source is from BFRs) and < 1000 ppm (0.1 percent) of chlorine if the Cl source is from CFRs or PVC or PVC copolymers. Power supply and power cords are not BFR/PVC free. Service parts after purchase may not be BFR/PVC free. WWAN is not BFR/PVC free. <sup>(23)</sup> Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately. <sup>(28)</sup> Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark <http://www.bapco.com/products/mobilemark2007> for additional details. <sup>(32)</sup> Support options are subject to change. <sup>(33)</sup> See [www.epeat.net](http://www.epeat.net) for registration status by country. <sup>(34)</sup> Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite; available at participating resellers/retailers and [www.office.com](http://www.office.com). <sup>(36)</sup> Requires separate purchase of a Netgear Push2TV adapter and an HD TV with HDMI or composite A/V input. <sup>(43)</sup> HD images required for HD performance. <sup>(44)</sup> IDC Worldwide Quarterly PC Tracker, 2010Q4. <sup>(46)</sup> Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. <sup>(47)</sup> SmartWay: US/Canada only <sup>(48)</sup> Free recycling in select countries. Program may not be available in your area. Check [www.hp.com/go/recycling](http://www.hp.com/go/recycling) to see if HP offers free recycling in your area. <sup>(49)</sup> Based on Passmark Report [www.norton.com/passmark2011](http://www.norton.com/passmark2011) and Dennis Technology Labs [www.norton.com/dennislabs2011](http://www.norton.com/dennislabs2011) <sup>(50)</sup> Based on testing performed in HP Labs. HP EliteBooks are designed to meet MIL-STD-810G standards for temperature (501.1), humidity (507.5), shock (516.6) and vibration (514.6) and more. HP consumer notebooks must pass the same HP-internal testing criteria for high temperature, humidity, shock and vibration as EliteBooks but are not designed, or promoted as appropriate, for rugged use. <sup>(51)</sup> Based on testing performed in HP Labs. Actual product may vary from image shown on datasheet. ©2011 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. 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